

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

STO/SB/92 (09-04)  
Approved for use through 07/31/2008. OMB 0561-0031  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

IFW

## Certificate of Mailing under 37 CFR 1.8

Applicant(s): SHPAK

Docket no. 89139

Application No.	Filing Date:	Examiner:	Customer No.	Group Art Unit:
10/664,631	September 19, 2003	Nguyen	24628	2618

Invention: LAN With Message Interleaving

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on February 28, 2007

(Date)

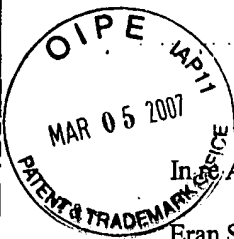
Gerald T. Shekleton Reg. No. 27,466  
(Typed or Printed Name of Person Mailing Correspondence)

Gerald T. Shekleton  
(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Supplemental Information Disclosure Statement, PTO Form 1449 citing 10 U.S. Patents (not enclosed) a copy of the PTO Form 892 cited in an Office Action in USSN 10/315,417; and a return receipt postcard

*The Commissioner is hereby authorized to charge any fees which may be required, including, if necessary, the filing fee if the above-referenced check is in the wrong amount, unsigned, postdated, or otherwise improper or informal or missing, or credit any overpayment to Deposit Account No. 23-0920.*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor Application of:	)	Art Unit: 2682
Eran SHPAK	)	Examiner: (N/A)
Serial No.: 10/348,863	)	Washington, D.C.
Filed: January 22, 2003	)	February 20, 2007
For: LAN WITH MESSAGE INTERLEAVING	)	Docket No.: 89139

INFORMATION DISCLOSURE STATEMENT [IDS]

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. 1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

☒ 1. This IDS should be considered, in accordance with 37 C.F.R. 1.97, as it is filed:

(Check one of the boxes A-D)

☐ A. within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.

☐ B. before the mailing date of a first office action on the merits.

☒ C. after (A) and (B) above, but before final rejection or allowance, and Applicants have made the necessary certification (box "i" below) or paid the necessary fee (box "ii" below).

(check one of the boxes "i" and "ii" below:)

☒ i. Counsel certifies that, upon information and belief, each item of information listed herein was either (a) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (b) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.

☐ ii. A check for the fee set forth in 1.17(p), presently believed to be \$240, is enclosed (check no. \_\_\_\_\_).

☐ D. after (A), (B) and (C) above, but before payment of the issue fee: Applicant petitions under 37 C.F.R. 1.97(d) for the consideration of this IDS. A check for the fee set forth in §1.17(i), presently believed to be \$130 is enclosed (check no. \_\_\_\_\_). Counsel certifies that, upon information and belief, each item of information listed herein was either (i) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS; or (ii) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.

☐ 2. In accordance with 37 C.F.R. 1.98, this IDS includes a list (e.g., form PTO-1449) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

(check boxes A and/or B and fill in blanks, if appropriate.)

☐ A. Document(s) \_\_\_\_\_ is (are) deemed substantially cumulative to document(s) \_\_\_\_\_, and, in accordance with 1.98(c), only a copy of each of the latter documents is enclosed.

☐ B. Certain documents were previously cited by or submitted to the Office in the following prior application(s), which are relied upon under 35 U.S.C. 120:

[insert serial numbers and filing dates of prior applications]

Applicant identifies these documents by attaching hereto copies of the forms PTO-892 and PTO-1449 from the files of the prior application(s) or a fresh PTO-1449 listing these documents, and request that they be considered and made of record in accordance with 1.98(d). Per 37 CFR 1.98(d), copies of these documents need not be filed in this application.

☐ 3. Document(s) \_\_\_\_\_ is(are) not in the English language. In accordance with 1.98(c), Applicant states:

☐ An English translation of each document (or of the pertinent portions thereof), or a copy of each corresponding English-language patent or application, or English-language abstract (or claim) is enclosed.

☐ A concise explanation of the relevance of document(s) \_\_\_\_\_ is found in the attached search report (see reply to Comment 68 in the preamble to the final rules; 1135 OG 13 at 20).

☐ A concise explanation of the relevance of document(s) \_\_\_\_\_ is set forth as follows:  
[Insert concise explanation of relevance]

☐ A concise explanation of the relevance of document(s) \_\_\_\_\_ can be found on page(s) \_\_\_\_\_ of the specification.

☐ A concise explanation of document(s) \_\_\_\_\_ can be found on the attached sheet.

4. No explanation of relevance is necessary for documents in the English language (see reply to Comments 67 and 68 in the preamble to the final rules; 1135 OG 13 at 20).

[X] 5. Other information being provided for the examiner's consideration follows:

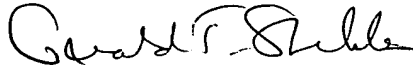
An Office Action dated January 25, 2007, which issued during the prosecution of Applicant's U.S. Patent Application Number 10/315,417.

6. In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in § 1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant reserves the right to prove that the date of publication is in fact different.

**CROSS REFERENCE UNDER 37 C.F.R. & 1.78 TO RELATED APPLICATIONS**

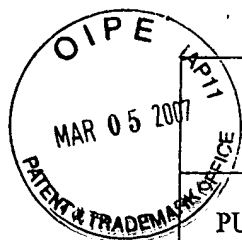
Pursuant to 37 C.F.R. § 1.78, Applicant notes that the above-identified patent application may be related to the following U.S. Patent Applications:

Respectfully submitted,  
Welsh & Katz, Ltd.



Gerald T. Shekleton  
Reg. No. 27,466

Date: February 28, 2007



Date: February 20, 2007

Page 1 of 1

FORM PTO-1449 (Colb)	ATTY DOCKET NO. 89139	SERIAL NUMBER 10/348,863
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS' INFORMATION STATEMENT	APPLICANT Eran SHPAK	EXAMINER (N/A)
	FILING DATE January 22, 2003	GROUP ART UNIT 2682

## U.S. PATENT DOCUMENTS

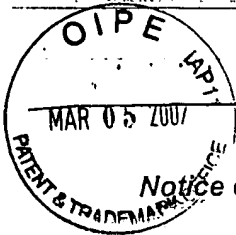
Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
	AA	6,393,261	05-2002	Lewis			
	AB	6,636,737	10-2003	Hills, et al.			
	AC	6,947,483	09-2005	Engwer			
	AD	6,711,148	03-2004	Hills			
	AE	6,732,163	05-2004	Halasz			
	AF	6,917,804	07-2005	Takayama, et al.			
	AG	6,968,198	11-2005	Nylund			
	AH	7,028,186	04-2006	Stenman, et al.			
	AI	7,054,627	05-2006	Hillman			
	AJ	6,799,054	09-2004	Shpak			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
	AK						

## OTHER ART (Including Author, Bills, Pertinent Pages, Etc.)

AL	
AM	
EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



# Notice of References Cited

Application/Control No. 10/315,417	Applicant(s)/Patent Under Reexamination SHPAK, ERAN	
Examiner Marceau Milord	Art Unit 2618	Page 1 of 1

## U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,393,261	05-2002	Lewis, Daniel E.	455/103
*	B	US-6,636,737	10-2003	Hills et al.	455/450
*	C	US-6,947,483	09-2005	Engwer, Darwin A.	375/240
*	D	US-6,711,148	03-2004	Hills, Alexander H.	370/338
*	E	US-6,732,163	05-2004	Hafasz, David E.	709/220
*	F	US-6,917,804	07-2005	Takayama et al.	455/432.1
*	G	US-6,968,198	11-2005	Nylund, Blake James	455/502
*	H	US-7,028,186	04-2006	Stenman et al.	713/173
*	I	US-7,054,627	05-2006	Hillman, Garth D.	455/422.1
*	J	US-6,799,054	09-2004	Shpak, Eran	455/525
	K	US-			
	L	US-			
	M	US-			

## FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

## NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(e).)  
tes in MM-YYYY format are publication dates. Classifications may be US or foreign.